

From: "Zhen, Davis"
To: "Sheldrake, Sean" <sheldrake.sean@epa.gov>
"Scott Coffey" <coffeyse@cdmsmith.com>
"Young, Howard S." <younghs@cdmsmith.com>
CC: "Vickstrom, Kyle E." <vickstromke@cdmsmith.com>
Date: 6/11/2018 1:03:10 PM
Subject: RE: Bathymetry work with jet skis deliberative

Let's touch base on this. I just got a call spoke to Ken. They are hoping to do the jet skis this Wed and Thursday only.

Thanks,

Davis Zhen, Manager
Site Cleanup Unit 2
Office of Environmental Cleanup
1200 Sixth Avenue Suite 155
M/S ECL – 122, Seattle, WA 98101
Tel: (206) 553-7660
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From: Sheldrake, Sean
Sent: Thursday, June 07, 2018 9:32 AM
To: Scott Coffey <coffeyse@cdmsmith.com>; Zhen, Davis <Zhen.Davis@epa.gov>; Young, Howard S. <younghs@cdmsmith.com>
Cc: Vickstrom, Kyle E. <vickstromke@cdmsmith.com>
Subject: RE: Bathymetry work with jet skis deliberative

Thanks Scott. So it's sounding like we need them to provide a boat to do spot checks on the HASP aspects in my opinion. The rest is going to have to be post processing checks on the data, it sounds like.

S

Sean Sheldrake RPM, Unit Diver Officer
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From: Coffey, Scott [mailto:CoffeySE@cdmsmith.com]
Sent: Thursday, June 7, 2018 9:29 AM
To: Zhen, Davis <Zhen.Davis@epa.gov>; Young, Howard S. <younghs@cdmsmith.com>; Sheldrake, Sean <sheldrake.sean@epa.gov>
Cc: Vickstrom, Kyle E. <vickstromke@cdmsmith.com>
Subject: RE: Bathymetry work with jet skis (sf)

Hi Davis.

Howard and I have discussed performing oversight on this activity and while they could provide a separate boat for observing the work being performed by the jet skis, we don't really think there will be much to observe beyond following HASP items mentioned by Howard yesterday as the jet skis will be primarily motoring around with sensors

and the separate observation boat will not be able to remain close to the jet skis due to the greater depth of water needed for the outboard motor.

Scott

From: Zhen, Davis <Zhen.Davis@epa.gov>
Sent: Thursday, June 07, 2018 8:27 AM
To: Young, Howard S. <younghs@cdmsmith.com>; Sheldrake, Sean <sheldrake.sean@epa.gov>; Coffey, Scott <CoffeySE@cdmsmith.com>
Subject: RE: Bathymetry work with jet skis (sf)

I think we need to think about oversight.

Thanks,

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From: Young, Howard S. [<mailto:younghs@cdmsmith.com>]
Sent: Wednesday, June 06, 2018 3:59 PM
To: Sheldrake, Sean <sheldrake.sean@epa.gov>; Zhen, Davis <Zhen.Davis@epa.gov>; Scott Coffey <coffeyse@cdmsmith.com>
Subject: RE: Bathymetry work with jet skis (sf)

Sean,
When we went through the review process of that bathymetry HASP addendum we had them added PPE and procedures for the Jet Ski and ROV use specific to contact with contaminated sediment and surface water. Their revised document addressed those issues.

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From: Sheldrake, Sean <sheldrake.sean@epa.gov>
Sent: Wednesday, June 06, 2018 3:29 PM
To: Zhen, Davis <Zhen.Davis@epa.gov>; Coffey, Scott <CoffeySE@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>
Subject: RE: Bathymetry work with jet skis (sf)

Oh for goodness sake. They couldn't get this done via lidar I take it, that would have been more accurate, which is too bad.

A HASP addendum is needed with physical hazard issues explained in the THA, as well as biological, e.g. work stoppage for sewage overflow? Etc.

Thank you.

S

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From: Zhen, Davis
Sent: Wednesday, June 6, 2018 3:21 PM
To: Scott Coffey <coffeyse@cdmsmith.com>; Young, Howard S. (younghs@cdmsmith.com)
<younghs@cdmsmith.com>
Cc: Sheldrake, Sean <sheldrake.sean@epa.gov>
Subject: FW: Bathymetry work with jet skis

Well, we have a new twist.

Thanks,

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From: Pretare, Jennifer [<mailto:jennifer.pretare@aecom.com>]
Sent: Wednesday, June 06, 2018 2:45 PM
To: Zhen, Davis <Zhen.Davis@epa.gov>
Cc: Tyrrell, Ken <ken.tyrrell@aecom.com>; Ruffle, Betsy <betsy.ruffle@aecom.com>
Subject: Bathymetry work with jet skis

Davis,

I am writing to notify EPA that the Pre-RD Group will soon be performing additional field work to collect Bathymetry data on personal water craft (jet skis), as described in the approved Field Sampling Plan. We are working to get the field team remobilized as soon as possible due to decreasing water levels. I will let you know a date/time for work as soon as I am able. The jet skis do not have room for an observer directly on the watercraft. Please let me know what additional coordination/logistics is needed prior to this bathymetry field work.

Thanks
Jenny

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